

U.S.S.N. 09/867,046

In the Claims

Please amend the claims as follows.

13. (Currently amended) A thermal barrier assembly comprising:

a channel comprising a modified surface; and a layer of metal bonded to a surface of said channel, said metal having been deposited on said channel surface from a plasma to form a modified surface,

X wherein said thermal barrier assembly comprises at least a portion of a casing.

Claims 49 & 51

38. (Currently amended) A thermal barrier assembly comprising:

a channel comprising a modified surface; and a layer of metal bonded to a surface of said channel, said metal having been deposited onto said channel surface from a plasma to form a modified surface; and

an adhesive composition bonded to the modified surface of said channel, said adhesive composition comprising polyurethane.

Please cancel claims 39-43, 49, 51 and 52 without prejudice.

Please add the following new claim.

X
53. (New) A window casing, door casing, or curtain wall casing comprising a thermal barrier comprising:

a thermal barrier assembly comprising

a channel comprising a layer of metal bonded to a surface of said channel, said metal layer having been deposited onto said channel surface from a plasma to form a modified surface; and an adhesive composition bonded to the modified surface of said channel.